



# PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION  
445 12th STREET S.W.  
WASHINGTON D.C. 20554

---

News media information 202-418-0500  
Fax-On-Demand 202-418-2830; Internet: <http://www.fcc.gov> (or <ftp.fcc.gov>)  
TTY (202) 418-2555

**Report No. SAT-00333**

**Wednesday December 7, 2005**

## POLICY BRANCH INFORMATION

### Satellite Space Applications Accepted for Filing

The applications listed below have been found, upon initial review, to be acceptable for filing. The Commission reserves the right to return any of the applications if, upon further examination, it is determined the application is not in conformance with the Commission's rules or its policies. Consideration of each satellite application in this Public Notice may depend on the Commission's action on another satellite application earlier in the queue. Petitions, oppositions and other pleadings filed in response to this notice should conform to Section 25.154 of the Commission's rules, unless otherwise noted. 47 C.F.R. § 25.154.

---

**SAT-AMD-20050927-00186** E S2651 ICO Satellite Services G.P.  
Date Filed: 09/27/2005 18:44:12:62000  
Amendment

See File No. SAT-MOD-20051021-00206.

---

**SAT-LOA-20051123-00250** E S2689 DIRECTV Enterprises, LLC  
Date Filed: 11/23/2005 10:01:09:14000  
Launch and Operating Authority

DIRECTV Enterprises, LLC has filed an application for authority to launch and operate the Ka-band payload of DIRECTV 9S at the nominal 101° W.L. orbital location. This request will combine the Ka-band payload, operating in the 18300-18800, 19700-20200, 28350-28600, 29250-29500, 29500-30000 MHz frequency bands, with a Direct Broadcast Satellite (DBS) payload on a high-power hybrid satellite. The Ka-band satellite system will provide DIRECTV additional capacity for backhauling the signals of local broadcast stations as it continues to roll out local- into-local services in additional markets. DIRECTV has begun construction on this satellite, at its own risk, pending Commission action on this application in order to complete construction and launch in the spring of 2006.

---

**SAT-MOD-20051021-00206** E S2651 New ICO Satellite Services G.P.  
Date Filed: 10/21/2005 17:15:41:13000  
Modification

ICO Satellite Services G.P. has filed an application, as amended (see File No. SAT-AMD-20050927-00186), to modify its letter of intent authorization to provide mobile satellite service in the 2 GHz frequency band. Specifically, ICO seeks a modification of its 2 GHz MSS authorization to add a second geostationary satellite orbit satellite at 115° W.L. ICO also seeks authority to use C-band frequencies for limited or emergency telemetry, tracking, and command operations at the 115° W.L. orbital location.

---

**SAT-MOD-20051104-00211** E AMSC-1 Mobile Satellite Ventures Subsidiary LLC  
Date Filed: 11/04/2005 20:36:10:49600  
Modification

---

Mobile Satellite Ventures Subsidiary LLC has filed an application for modification of its authority to operate an Ancillary Terrestrial Component (ATC) in the L band be modified to reflect the recently-amended rules. Among other things, and in addition to the protocols that have already been authorized, MSV also requests authority to operate ATC with Frequency Division Duplex (FDD) packet-switched data protocols and Time Division Duplex (TDD) packet-switched data protocols. In particular, in addition to the protocols of GSM, cdma2000, and W-CDMA that have already been authorized, MSV requests authority to deploy FDD- and TDD-based ATC using Orthogonal Frequency Division Multiplexed (OFDM) and Multiple Access (OFDMA) packet data protocols (e.g., WiMAX). MSV also requests that the order granting this application affirm the grant of certain outstanding waivers in the November 2004 MSV ATC Decision and adopt certain additional waivers or clarifications that are needed to establish additional operational flexibility without increasing the potential for interference to other users.

For more information see also IBFS File No. SES-MOD-20051110-01561.

---

**SAT-MOD-20051104-00212** E S2358 Mobile Satellite Ventures Subsidiary LLC

Date Filed: 11/04/2005 20:40:11:30000

Modification

Mobile Satellite Ventures Subsidiary LLC has filed an application for modification of its authority to operate an Ancillary Terrestrial Component (ATC) in the L band be modified to reflect the recently-amended rules.<sup>1</sup> Among other things, and in addition to the protocols that have already been authorized, MSV also requests authority to operate ATC with Frequency Division Duplex (FDD) packet-switched data protocols and Time Division Duplex (TDD) packet-switched data protocols. In particular, in addition to the protocols of GSM, cdma2000, and W-CDMA that have already been authorized, MSV requests authority to deploy FDD- and TDD-based ATC using Orthogonal Frequency Division Multiplexed (OFDM) and Multiple Access (OFDMA) packet data protocols (e.g., WiMAX). MSV also requests that the order granting this application affirm the grant of certain outstanding waivers in the November 2004 MSV ATC Decision and adopt certain additional waivers or clarifications that are needed to establish additional operational flexibility without increasing the potential for interference to other users.

For more information see also IBFS File No. SES-MOD-20051110-01561.

---

For more information concerning this Notice, contact the Satellite Division at 202-418-0719; TTY 202-418-2555.